

Endnotes

Population

1. In addition to domestic migration, the other two components contributing to population growth are natural increases (births over deaths) and net foreign immigration. Between 1990 and 2006, natural increases and net foreign immigration generally had much smaller year-to-year variations than domestic migration. Hence, the variations in domestic migration largely determined the fluctuation of annual population growth in the region.
2. U.S. Bureau of Labor Statistics.
3. California Department of Finance.
4. Ibid.
5. Pitkin, J. 2006. *Demographic Change in the SCAG Region, 1970-2005*. Essay in the State of the Region 2006, available at <http://scag.ca.gov/publications>.
6. Both the 2005 and 2006 State of the Region reports are available at <http://scag.ca.gov/publications>.
7. U.S. Census Bureau, *2006 American Community Survey*.
8. Myers, D., Pitkin, J., & Park, J. 2005. *California Demographic Futures, Summary Report*. Population Dynamics Group, School of Policy, Planning and Development. University of Southern California.
9. Ramakrishnan, S. Kathick and Hans P. Johnson. 2005. *Second Generation Immigrants in California*, Public Policy Institute of California.
10. U.S. Census Bureau, *2006 American Community Survey*.
11. Southern California Association of Governments, 2008 RTP Draft Forecast.

The Economy

1. U.S. Bureau of Economic Analysis. *Regional Economic Information System*.
2. Council of Economic Advisers. April 2007. *Economic Indicators*.
3. Data on employment by sector discussed in this section are based on the Labor Market Information published by the California Employment Development Department.
4. The 2006 average payroll per job information is based on data from the *Quarter Census of Employment and Wages, California Employment Development Department*.
5. California Budget Project. 2007. *A Generation of Widening Inequality: the State of Working California, 1970-2006*.
6. U.S. Census Bureau. *American Community Survey*, 2005 and 2006. Median household income data used here is based solely on money income before taxes and do not include the value of non-cash benefits such as food stamps, Medicare, Medicaid, public housing and employer-provided fringe benefits.
7. Southern California Association of Governments. *The State of the Region 2002*, p. 26, Figure 26, available: <http://www.scag.ca.gov/publications/>.
8. Southern California Association of Governments. *The State of the Region 2004*, p. 35-36, Figures 24 to 26, <http://www.scag.ca.gov/publications/>.
9. U.S. Census Bureau. 2007. *Income, Poverty and Health Insurance Coverage in the United State: 2006*. Current Population Reports.
10. Ibid.
11. U.S. Census Bureau, *American Community Survey*, 2006.

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12. All taxable sales data in this section are from the California State Board of Equalization.
 13. Data on direct international trade employment are from the *International Trade Trends and Impacts, the Los Angeles Region*, published by the Los Angeles Economic Development Corporation in 2006. Direct international trade employment includes activities related to moving commodities in and out of the customs district and does not include any manufacturing activities.

Housing

1. U.S. Census Bureau.
2. Ventura County Civic Alliance. 2007. *2007 State of the Region Report*, p. 44.
3. Harvard Joint Center for Housing Studies. 2007. *The State of the Nation's Housing*.
4. The Housing Affordability Index for the general population used a more conservative approach, such as 20 percent down payment for a median-priced home. Beginning 2006, the California Association of Realtors discontinued the affordability index for the general population. For the first-time homebuyers, however, it assumes only 10 percent down payment and only 85 percent of the overall median price.
5. Harvard Joint Center for Housing Studies. 2007. *The State of the Nation's Housing*.
6. Ibid. Alt-A loans, which fall between prime and sub-prime loans, increased from 2.7 percent of originations in 2001 to 13.4 percent in 2006. These loans allow some combination of low documentation, slightly subpar credit scores, and features such as interest-only or payment options.
7. Press Telegram, April 2007 based on First American's Loan Performance.
8. Real Estate Research Council of Southern California, *Real Estate and Construction Report*, 4th Quarter, 2006.
9. Johnson, H. P., & Bailey, A. 2005. *California's Newest Homeowners: Affording the Unaffordable*. Public Policy Institute of California.

Transportation

1. U.S. Census Bureau. *American Community Survey, 2005 and 2006*.
2. Ibid.
3. Ong, P. and Haselhoff, K. 2005. *Barriers to Transit Use*, Southern California Public Opinion Survey, SCS Fact Sheet, Vol. 1, No. 8, UCLA Lewis Center for Regional Policy Studies.
4. Orange County Transportation Authority. *2006 Long Range Plan*.
5. Federal Highway Administration. 2005. *An Initial Assessment of Freight Bottlenecks on Highways*.
6. Texas Transportation Institute (TTI). *2007 Urban Mobility Report*.
7. Los Angeles County Metro, et al. 2007. *Multi-County Goods Movement Action Plan. Technical Memorandum 3: Existing Conditions and Constraints*.
8. U.S. Bureau of Transportation Statistics. 2003. *Freight in America*.
9. Los Angeles County Metro, et al. 2007. *Multi-County Goods Movement Action Plan. Technical Memorandum 3: Existing Conditions and Constraints*.
10. Ibid.

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11. U.S. Bureau of Transportation Statistics. *Transportation Statistics Annual Report 2004*.
 12. National Highway Traffic Safety Administration. 2007. *2006 Traffic Safety Annual Assessment – Early Results*.
 13. U.S. Census Bureau. 2006. *U.S. Merchandise Trade: Selected Highlights*.
 14. U.S. Bureau of Transportation Statistics. 2004. *America's Freight Transportation Gateways*.
 15. Southern California Association of Governments. 2004. *Destination 2030*, p.138.
 16. U.S. Census Bureau. 2006. *U.S. Merchandise Trade: Selected Highlights*.
 17. Los Angeles Economic Development Corporation. 2006. *International Trade Trends and Impacts, the Los Angeles Region*.
 18. Husing, J. E. 2004. *Logistics and Distribution: Answer to Regional Upward Mobility*.

The Environment

1. The U.S. Environmental Protection Agency (EPA), shortly after its creation in 1970, developed regulations targeting six “criteria” pollutants that adversely affect human health and welfare: ozone, particulate matter (PM), carbon monoxide (CO), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and lead. Of these, the first three pollutants have exceeded federal health standards for many years, with various parts of the SCAG region showing moderate to extreme levels of pollution except for CO in the past few years. Because of their significance, this report focuses on the first three pollutants.
2. California Air Resources Board. January 19, 2007. Understanding the Relationship between Particulate Matter (PM) and Premature Death, Powerpoint Presentation.
3. California Air Resources Board. *The California Almanac of Emissions and Air Quality, 2007 Edition*.
4. U.S. Environmental Protection Agency. 8-Hour Ozone Nonattainment Areas, available at <http://www.epa.gov/air/oaqps/greenbk/o8index.html>.
5. South Coast Air Quality Management District.
6. Ibid.
7. Ibid.
8. SCAG staff estimates based on various water management plans in the region.
9. Metropolitan Water District, *2005 Urban Regional Water Management Plan*.
10. Orange County Business Council. 2007. *Orange County Community Indicators 2007*.
11. California Center for Regional Leadership. 2007. *California Regional Progress Report*.
12. All beach closure data in this section are based on *Testing the Waters: A Guide to Water Quality at Vacation Beaches*, published by the Natural Resources Defense Council, 2007.
13. California Integrated Waste Management Board, available: <http://www.ciwmb.ca.gov/Landfills/tonnage/>.

The CIWMB obtains disposal information from returns filed with the California State Board of Equalization by disposal facility (landfill) operators. The figures reflect the amount of waste that is

landfilled, or disposed of, in the SCAG region, as reported by each facility operator, rather than the total amount of waste generated in the region.

14. California Integrated Waste Management Board, 2004, *Statewide Waste Characterization Study*.
15. California Energy Commission.
16. Energy Information Administration, *Annual Energy Review 2006*
17. U.C. Berkeley. 2007. *Energy Self-Sufficiency in the 21st Century Colloquium*.
18. Intergovernmental Panel on Climate Change. 2007. *Climate Change 2007: The Physical Science Basis, Part of the Four Assessment Report*.
19. California Energy Commission.

Quality of Life

1. National Assessment of Educational Progress, 2005.
2. Almeida, Cheryl. 2006. *Making Good on a Promise: What Policy-makers Can Do to Support the Educational Persistence of Dropouts*.
3. Legislative Analyst's Office. 2005. *Improving High School: A Strategic Approach*.
4. National Research Council. 2001. *Understanding Dropouts*.
5. Ibid.
6. UC All Campus Consortium on Research for Diversity. 2006. *California Educational Opportunity Report*.
7. Legislative Analyst's Office, 2007. *California's Criminal Justice System, A Primer*.

8. Los Angeles Times, December 19, 2006.
9. California Department of Justice, *Hate Crimes in California, 2006*.

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